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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Patent Application Transmittal

Commissioner for Patents P.O. Box 1450 Mail Stop Patent Application Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor:

Richard D. Dettinger, et al.

For:

ABSTRACT DATA LINKING AND JOINING INTERFACE

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

 $\sqrt{39}$ Pages of Specification and 1 Abstract

16 Sheets of Drawings

A Declaration and Power of Attorney

An Information Disclosure Statement and form PTO-1449

A certified copy of Japanese Application

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

X A Preliminary Amendment

The filing fee has been calculated as follows:

Rate	Fee	
	\$ 750.00	
x \$18.00=	234.00	
x \$84.00=	504.00	
\$280.00	\$ 0.00	
TOTAL	\$1,488.00	

For:	No. F	iled	No. Extra	
Basic Fee				
Total Claims	33	-20 =	13	
Indep. Claims	9	-3 =	6	
Multiple Dependent Claim Presented				

EXPRESS MAIL CERTIFICATE

Express Mail Label No.:

ET747048827US

Date:

July 11, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Patent Application, Alexandria, VA 22313-1450.

Ausan K. Berge Susan K. Berge Deposit Account Authorization:

X Please charge Deposit Account No. 09-0465 in the amount of \$1,488.00. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

 \overline{X} Any additional filing fees required under 37 C.F.R. §1.16.

 \overline{X} Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

William J. McGinnis, Counsel

Registration No. 25,698

Date: July 11, 2003

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